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UTILITY PATENT APPLICATION TRANSMITTAL

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Attorney Docket No.	TI-35637 (1962-05421)	
First Inventor	Gerard CHAUVEL et al.	•
Title	Cache Coherency In A	
Express Mail I abel No.	EV303484972US	

IKANSIVIITIAL	Title	Cusine deficiency in 7.			
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV303484972US			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 15] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	Computer Progress 8. Nucleotide and/or A (if applicable, all nection as Computer b). Specificate ii. CD-ii. Papos C. Statement ACCOMPAN	mino Acid Sequence Submission essary) Reader Form (CRF) ion Sequence Listing on: ROM or CD-R (2 copies); or er its verifying identity of above copies YING APPLICATION PARTS			
 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 	10. 37 CFR 3.73((when there is English Trans 12. Information D Statement (ID 13. Preliminary A Return Receipt (Should be sp. 15. Certified Copy (if foreign prior Nonpublication (b)(2)(B)(i). A or its equivalent of the sp. 17. Other:	Attorney Station Document (if applicable) isclosure Station Document (if applicable) isclosure Stations isclosure Copies of IDS Citations mendment pt Postcard (MPEP 503) pecifically itemized) y of Priority Document(s) prity is claimed) on Request under 35 U.S.C. 122 pplicant must attach form PTO/SB/35 ent.			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disciosure of the prior application, from which an oath or declaration is supplied under Box					
5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be reiled upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
Customer Number: 23494	OR	Correspondence address below			
Name					
Address					
City	State	Zip Code			
	elephone	Fax			
Name (Print/Type) Jona han M. Harris	Registration No. (Attorne				
Signature full high	22 -	Date July 31, 2003			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mali Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

/ ()\	750.00
(0)	7 30.00

Complete if Known		
Application Number	NOT YET ASSIGNED	
Filing Date	CONCURRENTLY HEREWITH	
First Named Inventor	Gerard CHAUVEL et al.	
Examiner Name	UNKNOWN	
Art Unit	UNKNOWN	
Attorney Docket No.	TI-35637 (1962-05421)	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Order L. , L.	Large Entity Small Entity	,			
Deposit Coo coo	Fee Fee Fee Fee Description Code (\$) Fee	o Doda			
Account Number 20-0668	Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath	ee Paid			
Deposit Toyon Instrumenta Inc	1052 50 2052 25 Surcharge - late provisional filing fee or				
Account Name Texas instruments, inc.	cover sheet				
The Commissioner is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge fee(s) indicated below Credit any overpayments	1804 920* 1804 920* Requesting publication of SIR prior to	·			
Charge any additional fee(s) during the pendency of this application	Examiner action.				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	.			
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month	<u> </u>			
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month				
1001 750 2001 375 Utility filing fee 750.00	1255 1,970 2255 985 Extension for reply within fifth month				
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal				
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal				
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 750.00	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 2453 650 Petition to revive - unintentional				
Fee from Extra Claims below Fee Paid	1501 1,300 2501 650 Utility issue fee (or reissue)	 			
Total Claims $12 -20^{**} = 0 \times 18.00 = -0$	1503 630 2503 315 Plant issue fee				
Independent $2 - 3^{**} = 0 \times 84.00 = -0$	1460 130 1460 130 Petitions to the Commissioner				
Multiple Dependent 280.00 = -0-	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt				
Fee Fee Fee <u>Fee Description</u> Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20	1809 750 2809 375 Filing a submission after final rejection				
1201 84 2201 42 Independent claims in excess of 3	(37 CFR 1.129(a))				
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))				
1204 84 2204 42 ** Reissue independent claims over original patent	1801 750 2801 375 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) -0-	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) -0-				
SUBMITTED BY (Complete (if applicable)					
Name (Print/Type) Jonathan M. Harris	Registration No. 44,144 Telephone (713) 238-8000				

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Signature

Date

July 31, 2003